

CONFIDENTIAL

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MEMORANDUM FOR: The Director of Central Intelligence

Since my initial consulting contract with the Central Intelligence Agency terminates on June 30th and since it was our understanding that our individual evaluations of contributions toward making science more effective in carrying out the responsibilities of the Agency in accordance with our early conversations would be reviewed by each of us at this time and since I am being put under heavy pressure to put more time on an important scientific problem with possible break-through potentialities at Oak Ridge and other areas, I would like to present to you my own thinking about the matter.

Up to the moment, I have visited and studied the operation of many parts of the Agency and have studied previous criticisms and recommendations including the TCP report and have attempted to associate myself intimately with the scientific problems and thinking within the intelligence community, all of which was accomplished in an unusually responsive atmosphere. I learned a great deal and as a result, I am able to see clearly in my own mind what the role of science should be in the intelligence field and how the Agency should be organized in order to carry out its functions in this respect more effectively thereby placing it in a position to demonstrate leadership in the field of scientific intelligence. My views and recommendations were submitted to Mr. Amory on May 24th. In addition to this, I have done some thinking about research projects which should be handled by O/SI and some scientific work on new methods of collection, especially in the field of guided missiles.

As a result of my experience to date, I am convinced that the application of science to intelligence presents very important problems and that the Agency should take some very positive steps to realize the full benefits therefrom. I cannot escape receiving the impression that in upper circles of management of the CIA, the role of science in intelligence and the means of making science effective is really not understood and appreciated. Science can contribute richly to intelligence processes, but it will require understanding, action, people, organization and a great deal of hard work.

Weighing all these things, there is considerable question in my own mind with respect to my activities after June 30th. I am confronted, now as in the beginning, with the problem of deciding in which area my efforts will be of the most value and importance. I am sure I can contribute to the possible break-through area at Oak Ridge and consequently I tend to feel that

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I should devote more time to scientific research at Oak Ridge or in the development of the IBM and in the training of new scientific personnel. Appreciating your problems, on the other hand, I am anxious to be of as much help to you and the Agency as possible especially now that I have become acquainted with at least a part of the intelligence field. Perhaps this could be realized by means of a more restricted consulting arrangement should you consider this to be of value.



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